57/2018-19.

ಮಹಂತೇಶ್ವರ

ದಿನಾಂಕ: 24-06-2018 ರಂದು

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Executive Engineer
Vijayanagara Division
B.B.M.P.
560092
24/6.

M. A. R. 57 (Rule 116)
Measurement Book
No. B

Work Code: 005-18-000077
Est cost: 40.00 Lakhs

Serial No. Drilling of Borewell providing pump motor & laying of pipe line at Sapthagiri layout, Kathigenahalli 495601
Name of Work Divanthnagar Agrahara Layout Extn Vinayakapura, Layout Enclave in
From To
Name of Contractor of nature of Agency ward No 5 Bantarayanapura sub division
Date of commencement of work

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No:- BBMP/EE/BTP/WO/G3/18-19 dt 21/07/18						
	Name of Contractor:- Sri. Madhuraj. H.N. Thirumala Complex. Dvg Road Basavanagudi						
	(1) Geological investigation of site for sinking of borewell for supplying drinking water to the habitation either through hand pump or OR Plus by vertical electrical sounding by adopting Veenar or Schlumberger method including an extra depth of 1.0m in consolidated formation for proper seating of casing pipe etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Agrahara layout - 1st Main	1	—	—	—	1 No	
	② Sapthagiri layout (Gauthigenahalli)	1	—	—	—	1 No	
	③ Dwaraka Nagar (7th Main) Near Brundavan Collage Roads	1	—	—	—	1 No	
	④ Layal Enclose	1	—	—	—	1 No	
						4 Nos	
	ⓒ Rate 1935/No					= 7752=00	
	② Sinking & Boreweu of 165 mm dia clear Super fast hydraulic rig of capacity 250 psig & above 900 CMP & above in all strata including Over burden upto 20m fixing of casing pipe. collars & cap will						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	necessary cutting & rig & supporting etc complete ① Agrahara layout - 1st Main ② Sapthagiri layout - (Gauthigenahalli) ③ Dwaraka Nagara (7th Main) Brundavan Collage Roads ④ Layal Enclose Rate 315/Rmt

Depth	Contents 7	Reference to last Measurement 8
	1 No	
	1 No	
	1 No	
	1 No	
	4 Nos	
	= 77.52 = 00	
	ia Clear Super fau-	
	of 19 & above 900 CMF	
	Over burden upto	
	s & Cup will	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495602

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	necessary cutting & rig & supporting vertical & Loading including transportation etc complete Crew charges & cost of Consumables.	Threading					
	① Agrahara layout - 1st Main	1	50.00	—	—	50.00	
	② Sapthagiri layout - (Gauthgerahalli)	1	50.00	—	—	50.00	
	③ Dwaraka Nagara (7th Main) Brundavan Collage Road	1	50.00	—	—	50.00	
	④ Layal Enclave	1	50.00	—	—	50.00	
	Rate 315/Rmt					200.00 =	63000=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(3)	50 – 100.00m						
	(1) Agrahara Layout (1st main)	1	50.00	–	–	50.00	
	(2) Sapthagiri Layout (Kattigenahalli)	1	50.00	–	–	50.00	
	(3) Dwaraka Nagar (7th main) Brundavan College Road	1	50.00	–	–	50.00	
	(4) Royal Enclave	1	50.00	–	–	50.00	
						200.00m	
	Rate 412/Rmt					= 82400=00	
(4)	100 – 150m						
	(1) Agrahara Layout (5st Main)	1	50.00	–	–	50.00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(2)	Sapthagiri Layout (Kattigenahalli)
	(3) Dwaraka Nagar (7th main) Brundavan College Road
	(4) Royal Enclave
	Rate 458/Rmt
(5)	150 to 200m
	(1) Agrahara Layout (5th main)
	(2) Sapthagiri Layout (Kattigenahalli)

OK

Depth 6	Contents 7	Reference to last Measurement 8
—	50.00	
	50.00	
	50.00	
	50.00	
	200.00 Rm	
	= 82400=00	
	50.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495603

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
(2)	Sapthagiri layout (Lakkigenahalli)	1	50.00	—	—	50.00	
(3)	Dwaraka Nagar (7th main) Brindavan Collage Road	1	50.00	—	—	50.00	
(4)	Royal Enclave Rate 458/Rmt	1	50.00	—	—	50.00	
						200.00 Rmt	
						= 91600=00	
(5)	150 to 200 mts						
(1)	Nagarabavi layout (5th main)	1	50.00	—	—	50.00	
(2)	Sapthagiri layout (Lakkigenahalli)	1	50.00	—	—	50.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	M Hard soil not exceeding 1.5m in depth including dressing the bottom & sides of pits and trenches & filling the excavated soil clear from edges of excavation with lead upto 50m etc complete Qty is as per pre measurement of this MB page no 49568 - 49587 @ Rate 160.2/m³					= 1258.2m² = 201563.64	
(39)	providing & installing at site of 160lc 63mm PVC pipes of 6kg/cm² including cost of pipes & specials & labour including lowering into the trenches laying true to line level &						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agen
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	perfect in of approved handling c around to gravel etc Qty is @ Rs 364.01
(40)	Refilling the cables in lay

BOOK

ons		Contents	Reference to last Measurement
readth	Depth 6	7	8
	1.5m in depth		
	om & sides of pits		
	excavated soil		
	ivation will lead		
	ment of IIIrs		
	6683 - 495687		
	= 1258.2 m²		
	= 201563.64		
	ite of work 63mm		
	ding cost of pipes +		
	lowering into the		
0	line level +		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495617

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	perfect lining at ~~the~~ leaded proof including ~~the~~						
	of approved type will all labour & list- charges						
	handling charges including encasing the pipes						
	around to a depth not less than 15cms with						
	gravel etc complete.						
	Qty is as per pre measurement of IIIrs no B						
	page ~~495687~~ - 46						
	495687 - 493690 = 2796.10 m						
	@ Rs 364.01/m = 1017771.96						
(40)	Refilling the available earth around pipelines						
	cables in layers not exceeding 20cms in depth						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Compacting each deposited layer by ramming after watering with lead upto 50m & lift 1.5m including cost of all materials Qty is as per vide Item No 38						= 1258.20 m³
	⑤ Rate 51.62/m³						= 64952.41
(41)	BESCOM Deposits charges						
	① Construction of Agricultural Layout 257 Nos						
	Deposit @ Rs 10390/no	1	—	—	—	1 No	= 10390 =00
							2280 =00
	GST 18%	1 No	—	—	—	1 No	100
	Registration @ Rs 100/no						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
15/11/18	Water cost @ Rs 1730
	② Dwarala Nagar Deposit @ Rs 10390/no
	GST
	Registration @ Rs 100/no
	Water Charges @ Rs 1730/no
	③ Lalithgiri Layout
	④ Lalithgiri Layout

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
orted layer by ramming lead cup to 50mm & Lift & all Materials vide Item No 38 = 1258.20 m² = 649541 6u948.28				
—	—	—	1 NO = 10390 =00	
			2280 =00	
—	—	—	1 NO 100	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495618

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Water cost @1730	1	—	—	—	1 NO	1730=00
							14500=00
	Owerala Nagara Deposit @ 10390/NO	1	—	—	—	1 NO	10390=00
	GST					18%	2280=00
15/11/18	Registration @ 100/NO	1	—	—	—	1 NO	100=00
	Water charges @ 1730/NO	1 NO	—	—	—	1 NO	1730=00
							14500=00
	Kattigenahalli	1 NO	—	—	—	—	14500=00
	Kattigenahalli	1 NO	—	—	—	—	14500=00
						Total Rs	3688572=00

Verified 15/11

Rs: 3715638-00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate ① It is certified that the above work done Satisfactorially. ② This bill Amount is not claimed in abstract of privious bill 15/11/18 15/11/18					Total Rs = 3717368=00	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Agrahara Layout

OOK

Depth 6	Contents 7	Reference to last Measurement 8
TOTAL = 3717368=00		
ove work done		
not claims in abov		

M. A. R. 57 (Rule 116)
Measurement Book

No. B
495619

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Agrahara Layout						
	9						
	10						
	11						
	12						
	13						
	14						

Duvaraankuppe

B/wpt

B/wpt

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions					Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 37,15,638-೦

ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ. 476132-೦

ಮೊದಾಗಿ ಕಾಯಿಕ್ಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 32,39,506-೦

Rs: Thirty two Lakh thirty nine thousand five hundred Sixty only.

ಚೆಕ್ ಮುಖಾಂತರ ಏಡಲಾಗಿದೆ

28/11

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು 28/11

ಮ್ಯಾನೇಜರ್/ಸೂಪರಿಂಟೆಂಡಿಂಗ್ ಇಂಜಿನಿಯರ್

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28/11

Total Rs: 37,15,638-೦

IT	37156-೦
Cess	37156-೦
CBF	3716-೦
CGST	199052-೦
SGST	199052-೦
Addn.	476132-೦
Cheque	32,39,506-೦

Serial No. .....

Name of Work Drilling o
work ...

Name of Contractor of nature of Ag

Date of commencement of work ...

Date	Full description, etc, of
1	2
	Work order N
(1)	Sinking of hydrulic rig all strata t casing pipe loading in Vehical complex (1) Limited q near pesh